

AMENDMENTS TO THE CLAIMS:

The following listing of claims replaces all prior versions of the claims.

LISTING OF CLAIMS:

1-72. (canceled)

*188.1
424/188.1
208.1*
1 73. (New) A purified HIV-1 virus,
wherein said virus encodes an HIV-1_{ELI} variant Env protein containing the well-conserved stretches of OMP at amino acid positions 37-130, 211-289, and 488-530 of HIV-1_{ELI} or HIV-1_{MAL} shown in Figure 3E.

2 74. (New) The purified virus of claim 73,
wherein said HIV-1_{ELI} variant Env protein has the following amino acid residues at positions 37-130:

LWVTVYYGVPWKEATTLFCASDAKSYETEAHNIWATHACVPTDPNPQEIALE
NVTENFNMWKNNMVEQMHEDIISLWDQSLKPCVKLTPLCV.

3 75. (New) The purified virus of claim 73,
wherein said HIV-1_{ELI} variant Env protein has the following amino acid residues at positions 211-289:

CNTSAITQACPKVSFEPPIHYCAPAGFAILKCRDKKFNGTGPCTNVSTVQCTHG
IRPVVSTQLLNGLAEEEVIIRS.

4 76. (New) The purified virus of claim 73,
wherein said HIV-1_{ELI} variant Env protein has the following amino acid residues at positions 488-530:

RPGGGDMRDNWRSELYKYKVVQIEPLGVAPTRAKRRVVEREKR.

5 77. (New) The purified virus of claim 73,

wherein said HIV-1_{EL1} variant Env protein has the following amino acid residues at positions 37-130, 211-289, and 488-530:

LWVTVYYGVPWKEATTLFCASDAKSYETEAHNIWATHACVPTDPNPQEIALE
NVTENFNMWKNNMVEQMHEIDIISLWDQSLKPCVKLTPLCV;
CNTSAITQACPKVSFEPIPIHYCAPAGFAILKCRDKKFNGTGPCTNVSTVQCTHG
IRPVVSTQLLNGLAEEEVIIRS; and
RPGGGDMRDNWRSELYKYKVVQIEPLGVAPTRAKRRVVEREKR.